D. STUDENT OUTCOMES

1. Graduation rates:

- a. Four-, five-, and six-year graduation rate by race/ethnicity (senior publics). This section is not applicable to Thomas Edison State College.
- b. Two-year graduation rate (community colleges). This section is not applicable to Thomas Edison State College.
- c. Three-year graduation and transfer rate by race/ethnicity (community colleges). This section is not applicable to Thomas Edison State College.
- 2. Third-semester retention rates (by attendance status). This section is not applicable to Thomas Edison State College.
- 3. Time-to-Degree Completion. Since Thomas Edison State College enrolls primarily adult students who often bring in credit upon enrollment, the College monitors time-to-degree completion to examine how long it takes graduates to earn a degree from the College. As presented in Table D:3a below, during FY 2011, the associate degree graduates took 3.0 years to graduate, the bachelor's degree graduates took 3.5 years to graduate and the master's degree graduates took 2.8 years to graduate.

Thomas Edison State College
Table D: 3a:
FY 2011 Graduates Time-to-Degree Completion by Degree Level

	Associate	Baccalaureate	Master's
Overall	3.0	3.5	2.8

Source: Thomas Edison State College, FY 2011 President's Annual Report to the Board of Trustees

The College also monitors time-to-degree completion by examining differences between instate and out-of-state students. The time-to-degree completion for in-state versus out-of-state students is presented below.

Thomas Edison State College
Table D: 3b:
FY 2011 Graduates Time-to-Degree Completion by Degree Level and Residence

	Associate	Baccalaureate	Master's
NJ Residents	3.2	3.9	2.8
Out-of-State Residents	3.0	3.3	2.7

Source: Thomas Edison State College, FY 2011 President's Annual Report to the Board of Trustees

4. Student Learning Outcomes. Thomas Edison State College has established learning outcomes at the undergraduate and graduate level. These institutional outcomes identify areas in which students should be competent upon graduation from the College.

Institutional Undergraduate Learning Outcomes

All Thomas Edison State College students who graduate from bachelor's degree programs will have the following competencies.

Information Literacy:

Graduates will recognize when information is needed, be able to identify, and to locate, evaluate and use effectively and appropriately the information found.

Technological Competency:

Graduates will solve problems and perform tasks using appropriate technological tools.

Responsible Ethical Leadership:

Graduates will articulate in their own words the ethical principles they have discovered and encountered in their academic discipline or profession. Graduates will recognize and articulate actual ethical dilemmas witnessed or experienced.

Scientific Reasoning:

Graduates will analyze issues and problems by applying scientific methods.

Diversity/Global Literacy:

Graduates will demonstrate an understanding of globally diverse perspectives, cultures, values, events, trends and issues.

Quantitative Reasoning/Literacy:

Graduates will be quantitatively literate. They will apply mathematical concepts and skills to inform personal and professional decision making.

Communication:

Graduates will communicate with proficiency.

Critical Analysis and Reasoning:

Graduates will demonstrate critical-thinking and problem-solving skills and analyze content, discover meaning or significance, draw conclusions and make assessments.

Lifelong Learning:

Graduates will demonstrate a commitment to lifelong learning.

Institutional Graduate Learning Outcomes

All Thomas Edison State College students who graduate from advanced-level degree programs will be able to:

Demonstrate mastery of in-depth knowledge of the current major questions, debates and methodologies in their field or profession;

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Use critical thinking, reflective, and research skills to evaluate theory to make informed decisions and improve practice in their field;

Communicate in a variety of formats appropriate to the field of study;

Apply ethical decision making in research, evaluation, organizational culture and communities;

Integrate and use effectively technology in evaluating information and its sources in practical application in field of study; and,

Recognize cultural influences in organization and community decision making.

Programmatic learning outcomes

Programmatic learning outcomes, focusing on degree specific learning goals and objectives, have also been established within each school at the undergraduate and graduate degree levels.

Assessment Measures

Direct as well as indirect assessment measures are used to assess student learning outcomes.